

LYME REGIS BOROUGH COUNCIL



ANNUAL REPORT

OF THE

Medical Officer of Health

AND THE

Public Health Inspector

FOR THE YEAR

1971



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TABLE OF CONTENTS

	<u>Page</u>
Annual Report of the Medical Officer of Health	2 - 12
Introduction	2 - 3
Health & Planning Committee & Public Health Dept. Staff ...	4
General & Vital Statistics	5 - 7
Causes of Death	8
Control of Communicable Diseases	9 - 11
Welfare of the Elderly	12
National Assistance (Amendment) Act 1951	12
Adult Health Education	12
Milk Samples	12
Fluoridation of Water	12
 Annual Report of the Public Health Inspector	 13 - 29
Food Premises and Food Inspection	14 - 16
Housing	16 - 20
Offices, Shops & Railway Premises Act, 1963	21 - 22
Petroleum Spirit	22
Rodent and Pest Control	22
Noise Abatement Act 1960	22
Drainage and Sewerage	23
Atmospheric Pollution	23
Animal Boarding Establishments Act 1963	24
Public Cleansing	24
Schools	24
Camping Sites	24
Factories Act 1961	25 - 26
Water Supply	27 - 28
Means of Escape from Fire	28 - 29

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH
FOR THE YEAR 1971

Telephone: Dorchester 3131
Extension 470

The Colliton Clinic,
Glyde Path Road,
Dorchester,
Dorset.

To the Mayor, Aldermen and Councillors of the
Borough of Lyme Regis

Mr. Mayor, Ladies and Gentlemen,

I am pleased to submit to you the annual report of the Public Health Department for the year 1971. Dr. K. Adams was Medical Officer of Health for the year until the 30th September when he resigned, continuing to carry out the duties of Medical Officer of Health until the 31st January 1972.

You will observe from the vital statistics that the birth rate has once again declined and at the same time the death rate has increased, thus resulting in a fall in the estimated mid-year population. You will also observe that the difference between the births and the deaths is the difference between this year's and last year's population. Several reasons can be put forward for this fall in population e.g. the lack of work for the young, the number of dwellings used as summer holiday houses by people who do not always bother to put their names on the Electoral Roll and the retirement of elderly people into the area.

The causes of death are mainly Ischaemic Heart Disease and Cerebrovascular Disease and the greatest number of deaths occurred among those people in the 75 and over age groups.

There would appear to have been little infectious disease amongst permanent residents. The main diseases noted in this report have been brought into the area by returning travellers who were placed under careful surveillance.

I am pleased to be able to tell you that Lyme Regis had a good share of the Health Education lectures given by County staff during 1971. These were given by Health Visitors and were on the subjects of Mothercraft and Child Care, Health Education and Care of the Elderly.

Local Government reorganisation along with that of the Health Services draws nearer. This department will continue to carry out routine investigations and safeguard the health of your Borough for yet another year.

I would like to thank Mrs. Denner for her able co-operation which allowed me to compile a report of somebody else's work and which I hope will at least show some of the effort which Dr. Adams put into his task of supervising the health of your Borough.

I am, Ladies and Gentlemen,

Your obedient Servant,

E. E. Hodgson

Medical Officer of Health

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH
FOR THE YEAR 1971

Telephone: Lyme Regis 2136

Medical Officer of Health
Dorchester 3131 Ext. 470

The Borough Offices,
Broad Street,
Lyme Regis,
Dorset.

HEALTH AND PLANNING COMMITTEE 1971

Ald. R. Oliver, (Chairman)
Ald. F.D. Fortnam, (Vice-Chairman)

Cllr. H.J. Broom
Cllr. H. Chessell
Mrs. C.L. Lumsden
Cllr. Mrs. M.J. Sykes
Cllr. S.B. Williams

Cllr. V.J. Homyer (Mayor - Ex-officio member)

STAFF - PUBLIC HEALTH DEPARTMENT

Medical Officer of Health,
K.J. Adams, M.R.C.S., L.R.C.P., D.P.H.
(Resigned 30 September)

Public Health Inspector and Surveyor,
I.D. Kennaugh, M.R.S.H.

Additional Public Health Inspector,
K.S. Bolt, M.A.P.H.I., M.R.S.H. (Joint Appointment)
(Resigned 30 November)

LOCAL STATISTICS

	<u>1971</u>	<u>1970</u>
- 4 -		
Area (in acres)	1,237	1,237
Number of habitable houses	1,376	1,340
Population (mid-year estimate 1971)	3,300	3,340
Rateable Value (As at 1 April 1971)	£163,871	£161,255
Sum represented by 1p Rate	£1,610	£660

VITAL STATISTICS

Live Births (Registered)	<u>MALE</u>	<u>FEMALE</u>	<u>TOTAL</u>
Live Births Total	10	16	26
Legitimate	8	16	24
Illegitimate	2	-	2
Stillbirths Total	-	-	-
Legitimate	-	-	-
Illegitimate	-	-	-
Deaths (Registered)			
Total Deaths all ages	23	39	62
Deaths of infants under 1-year			
Legitimate	-	1	1
Illegitimate	1	-	1
Deaths of infants under 4 weeks			
Legitimate	-	1	1
Illegitimate	-	-	-
Deaths of infants under 1 week			
Legitimate	-	1	-
Illegitimate	-	-	-

In calculating Birth and Death Rates area comparability factors are used. This is the figure given by the Registrar General to correct irregularities in the age and sex structure of the population and to take into account any high mortality due to the presence of residential institutions or other establishments in the local area.

The local crude rate is multiplied by the area comparability factor to give a rate comparable with other parts of the country. The following figures show birth and death rates in comparison with the figures for England and Wales, that is the national figure.

Live Birth Rates	<u>Lyne Regis Borough</u>	<u>England & Wales</u>
Live Birth Rate per 1,000 population (Crude Rate)	7.9	16.0
Area Comparability Factor	1.41	1.0
Local Adjusted Rate	11.1	16.0
Illegitimate live births as a percentage of the live births	8	8
Stillbirth Rate per 1,000 total live and stillbirths	-	12
Death Rate all ages		
Deaths per 1,000 population (Crude Rate)	18.8	11.6
Area Comparability Factor	.73	1.0
Local Adjusted Rate	13.7	11.6
Infant Mortality Rate		
Deaths under 1 year per 1,000 live births	77	18
Deaths of legitimate infants under 1 year per 1,000 legitimate live births	42	17
Deaths of illegitimate infants under 1 year per 1,000 illegitimate live births	500	24
Neonatal - deaths of infants under 4 weeks per 1,000 live births	38	12
Early neonatal - deaths under 1 week per 1,000 total live births	38	10
Perinatal - stillbirths and deaths under 1 week combined per 1,000 total live and stillbirths	38	22

COMMENTS ON VITAL STATISTICS

The Infant Mortality Rate is the number of deaths under one year of age per 1,000 live births. There was one infant death from a total of 26 live births. The national rate was 18 deaths among infants under one year of age. The Lyme Regis rate appears enormous in comparison to this. This is of course because small figures, as in this area, are very difficult to work out statistically to an accurate comparative rate.

CAUSES OF DEATH

<u>Code</u>		1971		1970	
		<u>Male</u>	<u>Female</u>	<u>Male</u>	<u>Female</u>
B19(2)	Malignant Neoplasm, Oesophagus	-	-	1	-
B19(5)	Malignant Neoplasm, Stomach	-	-	-	1
B19(4)	Malignant Neoplasm, Intestine	-	-	-	1
B19(6)	Malignant Neoplasm, lung, Bronchus	-	-	-	2
B19(8)	Malignant Neoplasm, Uterus	-	-	-	1
B19(11)	Other Malignant Neoplasms	1	3	2	4
B20	Benign and Unspecified Neoplasms	-	-	-	1
B21	Diabetes Mellitus	-	1	-	-
B46(5)	Other Diseases of Nervous System	-	-	1	-
B26	Chronic Rheumatic Heart Disease	1	1	-	1
B28	Ischaemic Heart Disease	9	8	7	7
B29	Other Forms of Heart Disease	-	5	1	2
B30	Cerebrovascular Disease	4	9	2	3
B46(6)	Other Diseases of Circulatory System	1	-	-	-
B31	Influenza	-	1	1	2
B32	Pneumonia	2	4	-	1
B33(1)	Bronchitis and Emphysema	1	1	-	1
B34	Peptic Ulcer	-	-	1	-
B46(7)	Other Diseases of Respiratory System	-	1	-	-
B37	Cirrhosis of Liver	1	-	-	-
B46(8)	Other Diseases of Digestive System	1	-	-	-
B38	Nephritis and Nephrosis	1	-	-	-
B46(11)	Diseases of Musculo-Skeletal System	-	1	-	1
B42	Congenital Anomalies	-	1	-	-
B44	Other Causes of Perinatal Mortality	-	-	1	-
BE48	All Other Accidents*	-	2	2	1
BE49	Suicide and Self-Inflicted Injuries	-	1	-	-
BE50	All Other External Causes	1	-	-	-
<u>TOTAL ALL CAUSES</u>		23	39	19	29

*Accidents not due to Motor Vehicles, poisoning, fire, etc.

CONTROL OF COMMUNICABLE DISEASES

(a) Diseases against which routine immunisation is offered:

Diphtheria, Whooping Cough, Tetanus and Poliomyelitis

There were no cases of Diphtheria, Tetanus and Poliomyelitis notified during the year, but eight cases of Whooping Cough occurred.

Measles

Two cases of Measles were notified during 1971.

Rubella

Vaccination against Rubella (German Measles) continues to be offered to all girls between their 11th and 14th birthdays but some time will elapse before the reduction in births of children handicapped by Rubella in the mother can be noted.

Tuberculosis

The following table shows the position for the year 1971:-

Number of cases on register at 1st January	1
New cases notified during the year	-
Transfers into area during the year	-
	<hr/> 1
Number recovered during the year	-
Number moved away in the year	-
Died	-
	<hr/> -
Number remaining on 31st December	1
	<hr/>

It will be seen from this that there were no new cases, no transfers and no deaths in 1971 in the Borough of Lyme Regis.

Mass x-ray facilities have been withdrawn for some time and there does not appear to have been an increase in the incidence of Tuberculosis since their withdrawal.

Smallpox

Smallpox vaccinations are now carried out in special cases by the family doctors concerned and was withdrawn as a public health service in November 1971.

The following table shows the number of immunisations carried out in schools and clinics during 1971 in the Borough of Lyme Regis. I am indebted to the Department of the County Medical Officer of Health for these figures.

Poliomyelitis		Diphtheria		Tetanus		Whooping Cough		Smallpox		Measles	Rubella
P	R	P	R	P	R	P	R	P	R	P	P
21	50	23	37	23	75	23	12	21	9	25	37

P = Primary Course

R = Reinforcing Dose

INFECTIOUS DISEASES

The following is a summary of notifiable diseases (excluding tuberculosis) occurring during the year:

<u>Disease</u>	<u>Total</u> <u>1971</u>	<u>Total</u> <u>1970</u>
Whooping Cough	8	1
Measles	2	9
Entamoeba Histolytica	1	-
Dysentery	1	2
Scarlet Fever	3	2
Infective Jaundice	-	1

(b) Diseases against which routine immunisation is not offered:

Typhoid Fever

One man returned to Lyme Regis on leave having been in contact with a case of suspected Typhoid Fever whilst at sea. Supervision was carried out until it was confirmed that the original patient was not suffering from Typhoid Fever.

Cholera

During 1971 there was an epidemic of Cholera in Spain. The Public Health Department carried out strict supervision on the travellers who entered the Lyme Regis district after travelling through an infected area in Spain. No cases were reported.

Entamoeba histolytica

One case occurred in a person returning from abroad who was treated in Dorset County Hospital, Dorchester.

Suspected Dysentery

One notification of suspected Dysentery was received in February in a patient living in a nursing home dealing with old people. Care and precautions were taken by the owners of the nursing home until the patient was clear.

Scarlet Fever

Three cases of Scarlet Fever were notified during the year.

Brucellosis

Brucellosis is not a notifiable disease, but there has been much discussion at Government level for the possibility of a scheme for the eradication of Brucellosis from herds of dairy cattle. The Ministry of Agriculture and Fisheries keep a very regular and close watch on herds in Dorset, and milk is examined by the "three ring test" regularly for any evidence of Brucellosis infection.

WELFARE OF THE ELDERLY

The social welfare of the aged was taken over by the Social Services Department on the 1st April 1971.

NATIONAL ASSISTANCE (AMENDMENT) ACT 1951

It was not necessary to take any action under this Act by which persons living in insanitary conditions, unable to care for themselves, not receiving help from others and unwilling to go to hospital can be removed to places of safety on an order signed by a Magistrate.

ADULT HEALTH EDUCATION

There were four Health Education talks given in Lyme Regis Borough in 1971. The subject of these talks were Mothercraft and Child Care, Immunisation, First Aid and Care of the Elderly. These were all given by Health Visitors.

MILK SAMPLES

Five milk samples were taken in Lyme Regis Borough by the Dorset County Council sampling officers. There were no failures during 1971.

FLUORIDATION OF WATER

Water containing 1 part per million of Fluoride is accepted by the various medical associations (the British Medical Association, British Dental Association, the United States Public Health Department etc.) as being the amount of fluoride contained in water supplies to give the greatest benefit to children's first and second dentitions.

Lyme Regis' source of water supply comes from Pinhay, the Fluoride content of which is less than 0.2 parts per million of Fluoride.

LYME REGIS BOROUGH COUNCIL

ANNUAL REPORT

OF THE

PUBLIC HEALTH INSPECTOR

FOR THE YEAR

1971

FOOD PREMISES AND FOOD INSPECTION

There are 161 food premises in the Borough, falling into the following categories of trade (note: some businesses fall into more than one category).

Bakers	3
Butchers	4
Fishmongers	3
Grocers	16
Greengrocers	8
Confectioners	6
Restaurants and cafes	23
Hotels	19
Hospitals and nursing homes	2
Fried Fish	1
Ice cream	38
Dairies	2
Public houses	12
Poulterers	4
School canteens	4
Private hotels and guest houses	66

Because of a reduction (to one day per week), in the time which the shared Additional Public Health Inspector now spends in Lyme Regis, it has not been possible to visit all the food premises at regular intervals, but spot checks are made on selected businesses. These visits show that the standard of hygiene has remained generally satisfactory, but there has been a slowing down in the rate at which the older food premises are brought up to date.

Food Hygiene (Markets, Stalls and Delivery Vehicles) Regs. 1966

The standard of delivery vehicles used within the Borough was generally satisfactory, but it was necessary to serve informal notice in respect of one vehicle operating here from premises in another area. In this case the operator was warned that in the event of future non compliance with the Regulations occurring, legal proceedings would be instituted.

There are no markets held in the Borough, and there are but few food stalls. These are mainly used for the sale of fish during the summer season, either at the Cobb or on the Cart Road. It is sometimes suggested that fishermen have a right to sell their catch at the Cobb without becoming subject to these Regulations, but this is not so, of course.

Food complaints

The following complaints were received:-

(1) Shell fish

Purchased from local stall and later alleged to be foul smelling. Although shell fish was not available for examination, complaint was followed up and trader cautioned with result that no further instances arose.

(2) Prepacked dessert
sweet

Purchased locally and complaint of bitter taste when made up with dried milk. Stores visited and manufacturers informed. Their representative visited and although further mixes of sample appeared in order, analyses were made on dessert and dried milk with negative result. Hence no explanation of this occurrence is possible.

(3) Hotel premises

A visitor complained of arrangements for making early morning teas. Inspection of premises showed that although room did not conflict with requirements of the regulations, some improvement was desirable. Such items were brought to the owner's notice and were carried out shortly afterwards.

Food poisoning

No reports of suspected food poisoning were received during the year.

Food samples

No food samples were taken during 1971.

Condemnation of food

The following foodstuffs were surrendered voluntarily by local traders and were disposed of as being unfit for human consumption:-

	Qrs.	Lbs.	Ozs.
Canned fruit		21	7
Frozen fish	1	20	0
Total	2	13	7

Additionally varied frozen foodstuffs of value to £36.86 $\frac{1}{2}$ were surrendered for disposal following breakdown in refrigerator.

Poultry Inspection

There is no poultry processing establishment within the Borough.

Meat Inspection

There is no slaughterhouse within the Borough.

HOUSING

The 1969 Housing Act shifted the emphasis in housing policy more towards the improvement of older houses and away from clearance and demolition. The result of this has been a considerable increase in the number of enquiries and applications for improvement grants. It has been the policy of the Council to encourage owners to take advantage of the grants which are available, and to this end they have delegated their powers to approve applications. In the case of standard grants the Council's officers are authorised to issue approvals, and in the case of improvement grants their powers have been delegated to a sub-committee of three Councillors. Furthermore, the Council has laid down guide-lines indicating what kind of works they are prepared to approve for grant purposes, so that members of the public can be assured that they are not wasting their time and money preparing schemes which may not be approved.

Standard Grants

One application was received and approved. One grant outstanding from 1970 was paid, amount of £444.

Discretionary Grants

10 applications were received and approved. Work on 5 was completed, and grants totalling £2316 were paid. Additionally 3 applications outstanding from 1970 were completed in 1971 and a further £1566 paid. Thus total grant payments made in the year under review were £3882.

Unfit Houses

The number of unfit dwellings is still being reduced. In 1956 it was estimated there were 40 and this number has subsequently been revised to 44.

Since then improvements made have so reduced the number that the only properties known to be unfit which remain occupied are:-

- 17. Coombe Street (Undertaking)
- 43. Coombe Street (Closing Order)
- 2. East Cliff (Undertaking)
- 2. Georges Square (Undertaking)
- 3. Georges Square (Undertaking)
- 6. Sherborne Buildings (Undertaking)

The following table shows the dwellings on which action was taken during the year, or on which there were operative Closing Orders or formal undertakings:

	Closing Order	Undertaking
8. Church Street	X	
17. Coombe Street		X
42. Coombe Street		X
2. East Cliff		X
2. Georges Square		X
3. Georges Square		X
1. Manor Cottages	X	
2. Manor Cottages	X	
6. Silver Street		X
6. Sherborne Buildings		X
2. Jordan Cottages		X
Little Jordan		X
Summerhill Annexe		X
Flat, Station Garage		X

During 1971 works of improvement or major reconstruction were completed at Nos. 9 & 35. Sherborne Lane, 31. Coombe Street, 5. Monmouth Street and 4. East Cliff.

Similar works were in hand during the year at No. 2. Jordan Cottages.

Qualification Certificates

Under the 1969 Housing Act, if a dwelling is improved to reach a new Standard, or if it already reaches it, the tenancy can be changed from a controlled to a regulated one. To reach the required standard the dwelling must satisfy all of the following qualifying conditions: it must have all the standard amenities; it must be in good repair having regard to its age, character and locality; it must be fit for human habitation. Before applying to the rent officer to change from a controlled to a regulated tenancy, an owner must first obtain a Qualification Certificate from the Council. One application was received during the year, but inspection revealed defects preventing the issue of a certificate. On receipt of list of defects the owner agreed to leave the application in abeyance to arrange and execute repairs. This application thus stands deferred.

Common Lodging Houses

There are no Common Lodging Houses in the Borough.

Housing for the Elderly

There are five units for the elderly in Hill Road together with an additional unit so that warden service is provided. Additionally there are the six Marder Bequest Almshouses which were improved to full discretionary standard in 1969, and the four Tudbold Almshouses where the question of improvements is still under review.

During the year works continued on the 11 units including warden service on the site of the former prefabs at Roughfield and all were occupied by the end of the year under review.

Council House Improvements

The works of improvement to 24 houses at Colway Mead were completed during the year. Houses involved were:-

Nos. 17 & 18. South Avenue
Nos. 1 - 4, 7 - 12, 35 - 42. North Avenue
Nos. 19 - 22. Manor Avenue.

Further approvals were given and works commenced on 27th September 1971 to the following dwellings:-

Nos. 1 - 6 & 7 - 10. Bay View Road
Nos. 29 & 30. North Avenue.

New Housing

During 1971 15 new units were built, being 11 houses and 4 flats. Additionally conversions at 2 properties provided an additional 2 units.

Post War Housing

Completed by :	(a) Local Authority	222
	(b) Private enterprise	
	Houses 320)	397
	Flats 77)	

Number of houses owned by the Local Authority 356.

Waiting List

There were 75 applicants on the waiting list for houses at the end of the year compared with 84 last year and 76 in 1969.

OFFICES, SHOPS AND RAILWAY PREMISES ACT 1963

Routine inspections and spot checks were carried out at premises to which the Act applies.

The following are the prescribed particulars to be included in the annual report to the Minister under Section 60 of the Act:

Class of premises	No. of premises newly registered during the year	Total No. of registered premises at the end of year	No. of registered premises receiving a general inspection
Offices	-	18	4
Retail Shops	1	52	18
Wholesale shops & warehouses	-	1	1
Catering establishments	-	25	16
Fuel Storage depots	-	1	1
Totals	1	97	40

Number of visits of all kinds to registered premises - 62.

Analysis by workplace of persons employed

<u>Class of workplace</u>	<u>Number of persons employed</u>
Offices	84
Retail shops	166
Wholesale departments, warehouses	5
Catering establishments open to public	156
Canteens	1
Fuel storage depots	6
Total	418
Total males	146
Total females	272

Accidents

The Act requires that any accident involving an employed person which results in death or which disables any such person for more than three days from doing his usual work, must be notified to the local authority.

No accidents were reported during 1971.

PETROLEUM SPIRIT

No. of premises licensed to store petroleum	2
No. of inspections	4
No. of informal notices	3
Total petrol storage capacity licensed	12,000 gals.

RODENT AND PEST CONTROL

No full time rodent operator is employed. One of the Council's workmen who has attended training courses deals with the Council's drains, sewers, refuse tip and property, and also private premises on receipt of complaints.

No. of premises inspected	348
No. of premises treated	38
Infestations found (rats)	31
" " (mice)	7

Feral Pigeons

The nuisance caused by feral pigeons in the Town Hall and Coombe Street areas decreased somewhat this year because numbers were kept down by the continued use of a trap. A number of birds were also caught in the Pound Street vicinity at the request of local residents.

Two treatments were carried out this year using stupefying bait.

NOISE ABATEMENT ACT, 1960

No noise complaints were received.

DRAINAGE AND SEWERAGE

The developed areas of the town are on a water borne system, combining foul and surface sewers, with the exception of the post war housing estate which has separate systems. All new properties, where practicable, are now being dealt with on separate systems. One small area, Lave Lane, has a separate septic tank and filter. The Council's Monmouth Beach area with caravans and chalets has water borne sanitation.

Over two thirds of the drainage from the town is received and discharged into the sea below low water mark by the eastern outfall (18" cast iron sewer) across Broad Ledge, installed in 1900. The Cobb area is dealt with by a 9" sewer discharging into a 12" cast iron sewer carried out beyond low water mark west of the Cobb. The 9" portion of this sewer is situated in the movement area of Cobb Road and requires constant attention.

A further planning application was made in January 1971 and the Council continued efforts to obtain a new disposal plant. A deputation visited the Department of the Environment in January 1971 and the application was before the Fine Arts Commission in March 1971. Later in the year the sea walls concerned were listed under the Town and Country Planning Acts, raising yet another aspect for consideration in this involved and protracted matter, so that the long awaited public enquiry had not taken place at the end of 1971.

Public Lavatories

Accommodation is provided for both sexes throughout the town at the Square, Marine Parade, Cobb Beach, Monmouth Beach, Holmbush and Woodhead Halls Car Parks.

Works to provide new accommodation at Charmouth Road Car Park commenced during the year.

Pollution of Rivers

No serious pollution occurs in the River Lym during its course through the Borough.

ATMOSPHERIC POLLUTION

No nuisances were reported.

ANIMAL BOARDING ESTABLISHMENTS ACT 1963

One boarding establishment (for cats) is licensed.

PUBLIC CLEANSING

A weekly collection is made of household and trade refuse by one lorry, and in the summer months additional collections are made in the business areas of the town as required. The refuse is disposed of at a tip on the cliffs east of the town. All the main streets are swept daily. Gullies are cleared on the Borough roads by the Council and on the classified roads by the County Council. Litter baskets are provided in parts of the town and beaches.

SCHOOLS

These are regularly inspected; all have piped water supplies, water closets and washing facilities. Primary schools are supplied daily with pasteurised milk.

CAMPING SITES

There is one well maintained site of $7\frac{1}{2}$ acres situated on the hill to the north of the town, with 200 pitches licensed for summer use only and winter storage. The site has main drainage and water supply.

On the Monmouth beach, owned by the Council, there exists a total of 70 day huts, caravans and chalets for summer use only. Water is supplied by standpipes at various points. The former R.A.F. recreation building was acquired by the Council and converted to form a block of toilets and ablutions to the Caravan Sites and Control of Development Act standards. It provides male and female accommodation totalling 15 water closets, 10 wash-hand basins, 6 showers and 3 laundry sinks and is connected to the main sewer, water and electricity services, with a hot water supply by metered gas.

On the same beach the Council own and let 28 residential chalets all with individual main services, for seasonal letting. Lavatory accommodation is provided at the rear in a separate block of buildings, and drains to the public sewer.

On the Monmouth plateau there are 19 caravans each with a gully connected to the sewer, a standpipe for water supply for each pair of caravans and a block of toilets.

FACTORIES ACT, 1961

FACTORIES ON THE COUNCIL'S REGISTER AND DETAILS OF INSPECTIONS MADE

Premises	Number on Register	Inspections	Written Notices	Owners Prosecuted
Factories in which Sections 1,2,3,4 & 6 are to be enforced by the Local Authorities.	1	0	0	0
Factories not included in (1) in which Section 7 is enforced by the Local Authorities.	14	3	0	0
Other premises in which Section 7 is enforced by the Local Authorities (excluding Outworkers' premises)	15	15	0	0
Total	30	18	0	0

FACTORIES IN WHICH DEFECTS WERE FOUND

Particulars	Found	Remedied	Referred		Number of cases in which prosecutions were instituted
			To H.M. Inspector	By H.M. Inspector	
Want of cleanliness	1	1	0	0	0
Overcrowding	0	0	0	0	0
Unreasonable) temperature)	0	0	0	0	0
Inadequate) ventilation)	0	0	0	0	0
Ineffective drainage of floors	0	0	0	0	0
Sanitary Conveniences					
(a) Insufficient	0	0	0	0	0
(b) Unsuitable or defective	1	1	0	0	0
(c) Not separate for sexes	0	0	0	0	0
Other offences against the Act (Not including offences relating to outwork).	0	0	0	0	0
Totals	2	2	0	0	0

OUTWORK		Section 133		Section 134		
Nature of Work.	No. of out workers in August list required by Sec.133(1) (c).	No. of cases of default in sending lists to the Council.	No. of prosecutions for failure to supply lists.	No. of instances of work in unwholesome premises.	Notices served.	Prosecutions
1	1	0	0	0	0	0

Note: The class of work specified by 1 in column 1 is the making, cleaning etc. of wearing apparel.

WATER SUPPLY

Lyme Regis obtains its water supply from the East Devon Water Board. The Hartstongue spring, Pinhay, has a capacity of 500,000 gallons per day and there is a 500,000 gallon reservoir at Rousdon providing additional storage for the area.

In addition, to guard against interruption in supplies through landslips at the Pinhay source, 120,000 gallons per day can be abstracted from the River Axe.

All dwellinghouses with the exception of two which have private supplies, are supplied from public water mains, direct to the houses. There are no houses dependant upon standpipes.

Bacteriological Examinations

These are made regularly throughout the district by the East Devon Water Board and where any unsatisfactory results arise, investigation and repeat sampling by this Department are performed. However in 1971 the occasion for such did not arise and past satisfactory standards were maintained.

Chemical Analysis

Report on a sample of water taken recently at Pinhay Pumping Station. (results are in parts per million).

Appearance	clear & bright	Non carbonate hardness	28.0
Colour	5° HAZEN	Total hardness	260.0
Taste and odour	satisfactory	Total solids (dried @ 180°C)	366.0
Turbidity	Nil		
pH	7.6	Carbonate	139.0
Conductivity (25°C)	580 (umhos)	Sulphate	29.9
Free carbondioxide	11.5	Chloride	32.6
Total alkalinity (CaCO ₃)	232.0	Nitrate	14.0
Caustic alkalinity (CaCO ₃)	Nil	Fluoride	0.1
Ammoniacal nitrogen	0.04	Silica	3.1
Albuminoid nitrogen	0.05	Iron	trace
		Aluminium, manganese, zinc, copper, lead	All absent
Nitrate nitrogen	2.3		
Oxygen absorbed (4 hrs @ 26.7°C)	0.2	Free residual chlorine	0.2
Carbonate hardness	232.0		

From the aspect of the chemical analysis these results are indicative of a pure and wholesome water suitable for public supply purposes. The public water supply has been satisfactory in quantity during the year.

I am grateful to Mr.E.C.Gordon, Chief Engineer to the East Devon Water Board, for his help and advice on this section of the report.

Rainfalls

Whilst there is no official Weather Station in the Borough, records are kept by the Deputy Borough Surveyor, from which the following are extracted.

	<u>1965</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>	<u>1969</u>	<u>1970</u>	<u>1971</u>
January	4.47	3.15	3.62	3.56	4.39	7.25	6.63
February	0.10	5.24	3.41	2.38	2.93	3.82	0.94
March	3.35	0.95	2.93	1.25	3.27	1.53	2.22
April	0.95	4.59	1.34	2.86	1.72	2.67	1.66
May	2.22	2.13	4.68	2.63	3.88	1.53	0.98
June	2.68	1.80	0.64	4.97	1.24	1.19	4.57
July	4.01	1.60	1.80	2.67	3.47	2.39	0.94
August	4.11	3.83	2.38	2.07	1.62	2.51	3.31
September	3.26	0.76	4.64	4.61	1.93	4.41	0.20
October	0.98	6.20	6.07	3.89	0.50	1.58	2.40
November	4.58	2.44	1.80	3.45	5.57	7.96	3.33
December	5.80	3.60	2.53	4.50	3.20	1.66	2.09
Totals	36.51	36.29	35.84	38.84	33.72	38.50	29.27

MEANS OF ESCAPE FROM FIRE

Section 60 of the Public Health Act, 1936, deals with the means of escape from fire in the case of certain high buildings such as hotels, blocks of flats and boarding schools. Where it appears to the local authority that such a building is not provided with adequate means of escape they must require the owner of the building to make satisfactory provisions.

Following a number of fatal fires in other parts of the country, the Home Office in 1969 asked local authorities to ensure that they exercised their powers in this direction whenever necessary; and action taken in the previous year was continued, further statutory notices being served on the owners of 3 properties in Broad Street.

In one case an amendment to extend the time allowed and for the work to be done in stages, was granted, and in another an appeal against the notice was made but suspended by agreement, as difficulties would be resolved more readily by impending legislation.

Works required by notices issued on 5 premises in the previous year, were completed at 4, whilst on the remaining one, circumstances had altered and the notice was suspended on the owner giving an undertaking not to let or allow occupation of parts of the building concerned.

The co-operation and assistance of the Chief Fire Officer, Dorset Fire Brigade, and his officers is very gratefully acknowledged.

